AMENDMENTS TO THE SPECIFICATION

1. Please delete the paragraph beginning on page 7, line 15 and substitute therefor the following paragraph, which contains markings to show all of the changes relative to the previous version of the paragraph:

At step S100, the function of measuring a plurality of test patches 68, which are depicted in Fig. 4, to obtain color data 69 associated with the imaging object 21 is performed. For example, if the imaging object 21 is a printing cartridge 22, the test patches 68 are those that were printed using the printing cartridge 22, hence the color data 69 obtained by measuring the test patches is associated with the printing cartridge 22. Color data 69 represents the printed colors on test patches 68, and may be separated into device-independent components, for example, luminance and chrominance components or L*, a* and b* components, as well as device-dependent components, such as constituent RGB (red, green blue) or CMYK (cyan, magenta, yellow, and black) components. If the imaging object 21 is print media, i.e., substrate 44, the test patches 68 are those that were printed on the particular substrate 44 having its particular characteristics, such as substrate color, ink absorption, and surface characteristics, e.g., glossy, flat, etc. If the imaging object 21 is a scanner, such as scanner 24 associated with an all-in-one imaging apparatus 12, the test patches 68 are standardized test patches provided by the manufacturer of the imaging apparatus 12 or scanner 24, for use in setting up scanner 24.

2. Please delete the paragraph beginning on page 10, line 31 and substitute therefor the following paragraph, which contains markings to show all of the changes relative to the previous version of the paragraph:

The method of such an embodiment of the present invention accommodates many different memory storage options, such as those indicated with regard to step ~~S106~~ S104, in order to provide wide latitude in implementing such an embodiment of the present invention. For example, if the imaging object includes an associated memory, such as cartridge memory 23 or scanner memory 25, and the associated memory is of sufficient size to store signature color data lookup table 64, a signature color data lookup table 64 may be stored in each imaging object 21 for use in performing color reproduction. Signature color data lookup table 64 would automatically be retrieved by imaging system 10 or imaging apparatus 12 upon the installation of imaging object 21 for use in generating composite color conversion lookup table 66.

3. Please delete the paragraph beginning on page 14, line 31 and substitute therefor the following paragraph, which contains markings to show all of the changes relative to the previous version of the paragraph:

Equations 2 and 3 are obtained through the same standard color conversion lookup table 62, as follows, expressed in device-dependent CMYK color space:

$$DCS = p(RGB), \qquad \text{(Equation 4)}$$

wherein "DCS" represents the digital counts (i.e., 0-255) of the printer inks (c, m, y, k) for a CMYK (cyan, magenta, yellow, and black) imaging apparatus 12, expressed as a function of the input RGB values.

4. Please delete the paragraph beginning on page 20, line 4 and substitute therefor the following paragraph, which contains markings to show all of the changes relative to the previous version of the paragraph:

If scanner memory 25 is not available for storing signature color data lookup table 64, other alternatives are possible. For example, the method includes the steps of associating an identification code, such as identification code 80 (~~reference Fig. 5A~~ reference Fig. 5B), with scanner 24, and associating identification code 80 with signature color data lookup table 64. Identification code 80 may be, for example, a serial number or manufacturing lot number of scanner 24, or may be any other code that is convenient for associating scanner 24 with signature color data lookup table 64.